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Express Mail Label # EB893099126US to USPTO at zip code 22313-1450 on 03/14/2008

- 1) Return receipt post card.
- 2) Certificate of Express Mail.
- 3) Reply cover sheet-one page dated 3-14-08.
- 4) PTO/SB/44 certificate of correction. One sheet.
- 5) Examiner correspondence referenced in reply cover sheet-9 pages.

ISSUED US PATENT: 7,329,250

GROUP ART UNIT: 3761.

EXAMINER: Michael G. Bogart

APPLICATION NO: United States Patent Application Serial No. 10/730,297

APPLICANTS: Medindica-Pak, Inc/Jack W. Romano

TITLED: Method and Apparatus For Converting Supplies and Reducing Waste

FILED: 12/08/2003

Certificate  
MAR 19 2008  
of Correction

I, Jack W. Romano do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage paid, in an envelope addressed to Attn: Certificate of Corrections Branch, Commissioner for Patents, USPTO, Box 1450, Alexandria, VA 22313-1450.

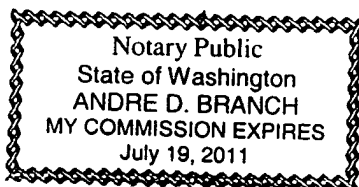
Jack W Romano  
Name Jack W Romano  
Signature EB 893099126US  
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Date of Deposit

State of wa )  
County of KING ) SS.

On this day personally appeared before me JACK ROMANO known to be the individual described in and who executed the written and foregoing instrument, and acknowledged that (they, he, she) signed the same as either (their, his, her) free will and voluntarily act and deed, for the purposes therein mentioned.

Given under my hand and official seal this 14<sup>th</sup> Day of March 2008.

Andre D. Branch  
Signature  
ANDRE D. BRANCH  
Printed Name  
Notary Public in the State of Washington  
Residing at: US BANK Washington  
My commission expires: 7/19/2011

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: -

Serial No.:

Filed:

Group Art Unit:

Title:

Examiner:

Romano, Jack W. et.al.

10/730,297

12/08/2003

3761

Method and Apparatus For Converting  
Supplies and Reducing Waste

Michael G. Bogart

Commissioner For Patents  
Alexandria, VA 22313-1450

Honorable Commissioner:

In regards to United States Patent No. 7, 329, 250, issued February 12, 2008, and pursuant to 37 CFR 1.322, 1.323, and 1.324, please find enclosed on PTO/SB/44 a certificate of correction for said Patent.

Please note that correction 14 on said PTO/SB/44, shows a phrase omitted by err, which relates to claim language agreed to between the above noted Examiner and the applicant in a 312 amendment.

The written correspondence is enclosed you your examination.

MedIndica-Pak, Inc./Applicant

Jack W. Romano/Inventor

Chairman & Secretary

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3-14-2008

Dated

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,329,250  
APPLICATION NO.: 10/730,297  
ISSUE DATE : Feb. 12, 2008  
INVENTOR(S) : Jack W. Romano and Adam L. Smith

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 1) Col. 4, line 43, delete "a" after as.(last word(article of line 43).
- 2) Col. 5, line 48, delete "the" (between -outside- and -which-) to read 'outside, which'.
- 3) Col. 7, line 61, insert "to" (between -is- and which-) to read 'is to deposit'.
- 4) Col. 8, line 3, add "." (a period) to the end of line 3.
- 5) Col. 9, line 20, add a space " " between -a- and -plastic to read 'a plastic'.
- 6) Col. 11, line 2, add a space " " between -Fig 3.- and -Fig. 4- to clearly begin sentence with Fig. 4...
- 7) Col. 11, line 8, add a space " " between -Fig. 5- and -Fig. 5- to clearly begin sentence with Fig. 5....
- 8) Col. 11, line 18, delete "is" between -4ac- and -engages- to read '4ac engages'.
- 9) Col. 12, line 4, replace "trop" with -top- to read 'a top view'.
- 10) Col. 13, line 59, replace "reasonable" with -reasonably-, to read 'be reasonably connectable'.
- 11) Col. 15, line 57, replace "containing" with -container-, to read 'container having'.
- 12) Col. 15, line 59, replace "sealed" with -seal-, to read 'a seal connection'.
- 13) Col. 16, line 26, add "a" between -with- and -waste- to read 'with a waste'.
- 14) Col. 17, line 15, delete "," after -contained- and add the phrase 'along said path said path to include integration with a waste collection system said container being adapted to be connected with said system said system to include said forces said system to include said path said system to include at least a container portion said portion being adapted to be disposed within said path,'

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Jack W. Romano/Medindica-Pak, Inc.  
9701 NE 120th Place  
Kirkland, WA 98034

*Jack W Romano 3/14/2008*

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## Fax Cover Sheet

Date: 29 Nov 2007

To: Jack Romano	From: Michael G. Bogart
Application/Control Number: 10/730,297	Art Unit: 3761
Fax No.: 425-823-0806	Phone No.: 571-272-4933
Voice No.: 206-909-2601	Return Fax No.: (571) 273-8300
Re: amendment dated 28 September 2007	CC:
<input type="checkbox"/> Urgent <input type="checkbox"/> For Review <input type="checkbox"/> For Comment <input type="checkbox"/> For Reply <input checked="" type="checkbox"/> Per Your Request	

Comments:

Number of pages 9 including this page

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**IN THE UNITED STATES PATENT & TRADEMARK OFFICE****IN RE APPLICATION OF:****Serial No.:****Filed:****Group Art Unit:****Title:****Romano, Jack W. et.al.****10/730,297****12/08/2003****3761****Method and Apparatus For  
Converting Supplies and  
Reducing Waste****Examiner:****Michael G. Bogart****Amendment****Commissioner For Patents  
Alexandria, VA 22313-1450****Honorable Commissioner:**

In reply to the Office communication dated 9/26/2007, and with respect to a subsequent telephonic interview between Michael Bogart and Jack Romano on 09/24/07. The Examiner agreed to allow the claims in this case in accordance with the discussions of said 09/24/07 telephonic interview. The discussions involved modifying language to independent claims 5 & 7. The modified claim language is enclosed for the Examiner convenience in bold lettering. The Examiner agreed to an Examiner amendment to allow this case, and said a notice of allowance would be forthcoming in the next couple of weeks.

The Examiner agreed to correct a typographical error on claim 30 changing the word "III" to -fill-, by Examiners amendment.

Please enter into the record claims 1-30, as allowed in said telephonic interview.

The Examiner also agreed to make an Examiners amendment to the specification: On page 2 of the examiners 9/19/2007 office action the Examiner points out an informality in the specification of the instant case. The Examiner agreed to replace "int rposed" with -interposed-, by Examiners amendment on page 10, line 23, of the specification.

Respectfully submitted,

MedIndica-Pak, Inc.

*Jack W. Romano*

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09/28/2007  
Date of this 8 page facsimile

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What is claimed is:

- 1) (Previously) (Cancelled without prejudice and with reservation of rights).
- 2) (Previously) (Cancelled without prejudice and with reservation of rights).
- 3) (Previously) (Cancelled without prejudice and with reservation of rights).
- 4) (~~Currently amended~~ Previously presented) A supply chain method comprising,
  - a) ~~providing manufacturing~~ an aseptic/sterile fluid enclosing container manufactured ~~having~~ characterizing its structure characterized by, an axial centerline extending through the center of the top to the center of the base of said container defining a datum reference for structuring a supply chain apparatus in order to seal a vacuum draw path, said container having a predetermined volumetric capacity and weight for transferring an aseptic/sterile fluid, a top defining a pour spout opening having a perimeter, a threaded neck extending downwardly away from said top and forming into an outwardly extending sealing surface, a throat/aperture space defining an egress/ingress opening confined within said container neck, a container cap/closure having threads which correspond to said threads of said container neck, a body extending downwardly and outwardly from said sealing surface to said base and forming substantially said volumetric container capacity to hold said predetermined volume of said aseptic/sterile fluid, an upwardly facing flange seal interposed between said container threads and said container body being defined with a sealing surface, and a container height being defined in aggregate a combination of distances along said axial centerline from said top to said thread, said thread to said seal, said seal to said body and said body to said base,
  - b) distributing said aseptic/sterile fluid in said container,
  - c) uncapping said container and egressing aseptic/sterile fluid,

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- d) threadably connecting said container to the lid of a canister system for consumption against generating garbage/waste in conjunction with collecting fluent waste material under a remotely emanating vacuum draw force,
  - e) drawing fluent waste material into said container,
  - f) disconnecting said container from said canister lid,
  - g) recapping said container with said container cap,
  - h) removing said fluent waste material in said container.
- 5) (~~Previously presented~~Currently amended) A supply chain method comprising,
- a) providing an aseptic/sterile liquid said liquid sealed in a container at manufacturing (said manufacturing being adapted to provide) a predetermined sterility assurance level said container being adapted to be filled and sealed for enclosing said liquid in said container ( said container having a neck portion said neck portion to include an outwardly extending surface said surface being adapted to provide a seal connection) said container being adapted to provide said liquid for consumption said seal being adapted to be removed (unsealed) to allow egress of said liquid from said container by pouring.
  - ~~a) sealing an aseptic/sterile liquid in a container having a predetermined sterility assurance level by capping and closing said liquid in said container at manufacturing;~~
  - ~~b) providing said liquid in said container at a point of consumption;~~
  - ~~c) uncapping said container for pouring said liquid by removing said cap;~~
  - b) ~~establishing a supplies conversion~~ said container being adapted to be disassociated from said consumption said container being adapted to be converted to provide a sealed vacuum draw path said draw path being adapted to seal vacuum forces between a vacuum and an open end sealed path said forces being adapted to be drawn into and out of a neck portion of said container said container interposed between said vacuum and said open end said path being adapted to exchange draw forces through said neck portion

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said container being adapted to receive fluent waste material said material drawn by said forces (said forces being adapted to be contained along said path said path to include integration with a waste collection system said container being adapted to be connected with said system said system to include said forces said system to include said path said system to include at least a container portion said portion being adapted to be disposed within said path.)

c) unsealing said path by disconnecting said container from said draw path said container being adapted to be resealed for containment and disposal and transfer of fluent waste material said container being adapted to be recycled.

d)a) sealing a vacuum draw path with said container by coupling said path with a fluent material waste collection system and said container,

e)b) drawing said fluent material waste into said container,

f)c) unsealing said path by disconnecting said container from said vacuum draw path and said waste collection system,

g)d) sealing said container with said cap for containment and disposal of said fluent waste material.

- 6) (Currently amended/Previously presented) A method of claim 5 further comprising,
- a) manufacturing an aseptic/sterile liquid and providing said liquid in a container having a predetermined sterility assurance level,
  - b) consuming said liquid material,
  - c) consuming said container by integration with asaid waste collection system against discarding said container into the garbage said container consumption providing said supplies container conversion for said container to be adapted to collection of fluent waste material,
  - c) providing further consumption of said container by removing and transferring fluent waste material in said container,

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d) emptying said container of said fluent waste material by consumption of said container for disposing of said waste material.

7) (Currently Amended) A supply chain method comprising,

a) ~~providing manufacturing~~ a waste collection and disposal container said container manufactured having an aseptic/sterile liquid therein hermetically sealed to a predetermined sterility assurance level ( said container having a neck said neck being adapted to include an outwardly extending surface said neck being adapted to provide a seal connection) said container being adapted to be unsealed labeled for consumption so as to egress identify said aseptic/sterile liquid and an intended for egressing use related with to and in connection with said consumption liquid.

~~b) unsealing said container for consumption of said aseptic/sterile liquid.~~

c) establishing a supplies providing a medical waste material label for labeling said container conversion said container being adapted to be disassociated from said consumption with said waste label to identify said container in preparation for said container conversion provided in preparation utility for fluent waste material ingress utility waste collection by said waste collection container said container being adapted to seal a vacuum draw path said draw path being adapted to seal vacuum draw forces said forces being adapted to be drawn between a vacuum and an open draw path inlet said container being interposed between said inlet and said vacuum said forces being adapted to be drawn away from and toward said container said seal being adapted to provide said path to direct said forces and said waste materials from said inlet toward said vacuum said seal being adapted to draw said vacuum forces and said material toward said container said vacuum being adapted to provide material ingress into said waste collection container said draw forces being adapted to be provided by said vacuum along said path (said forces being adapted to be contained along said path said path to include integration with a waste collection system said container being adapted to be connected with said system said system to include said forces said system to include said path said system to include at least a container portion said portion being adapted to be disposed within said path).

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- d) ~~integrating said waste labeled container into a waste collection system,~~
- e) ~~collecting waste material in said waste material labeled container,~~
- f) ~~resealing/removing said waste labeled container for containment of said waste material from said collection system said container being adapted to be removed and transferred for disposal of said waste material said container being adapted to be separated from said waste material said container being adapted for recycling.~~
- g) ~~resealing said waste labeled container for transfer of said waste material,~~
- h) ~~unsealing said waste labeled container for emptying of said waste material from said labeled container.~~
- i) ~~recycling said waste labeled container.~~
- 8) (~~Currently Amended~~~~Currently Amended~~) A supply chain method of claim 7 comprising,
- a) applying said waste label to said container conversion after egress and consumption of said liquid ~~by and before~~ integration of said container into a waste collection system.
- 9) (~~Currently amended~~~~Currently Amended~~) A supply chain method of claim 7 further comprising,
- a) providing said aseptic/sterile liquid in a supply chain container,
- b) providing ~~a waste material label~~ said container conversion ~~on~~ ing said container from a supply container to a collection and disposal container,
- c) providing said container for waste collection and transport in a disposal chain.
- 10) (~~Currently amended~~~~Currently Amended~~) A supply chain method of claim 9 further comprising,
- a) said converting said container from a supply container to a disposal container in a supply and disposal chain,
- b) providing ~~a container conversion label having indicia depicting said container conversion.~~
- 11) (~~Previously presented~~) A supply chain method of claim 10 further comprising,
- a) providing conversion consumption of a fluent material transfer container from the clean supply side of a supply and disposal chain to the dirty disposal side of said supply and disposal chain.
- 12) (~~Previously presented~~) A supply chain method of claim 11 further comprising,

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a) utilizing delivery containers for the delivery of an aseptic/sterile material and for the collection of fluent waste material against separately producing collection containers thereby reducing the amount of separate collection container trash contributed into the waste stream as garbage and deferring the disposal of delivery containers into the trash by further fluent waste material collection utility with respect to said delivery containers defining container conversion methods reducing the procurement of said separately produced collection containers thereby reducing associated waste and reducing associated collection container supply chain costs providing said supply chain efficient container conversion method instead of collecting fluent waste materials in said separately produced collection containers.

13) (Previously presented) A supply chain method of claim 12 further comprising,

a) extending the useful life of delivery containers.

14) (Previously presented) A supply chain method of claim 13 further comprising,

a) reducing fluent waste material collection container waste and associated supply chain costs by extending the useful life of delivery containers from distribution utility to disposal utility.

15) (Previously presented) A supply chain method of claim 14 further comprising,

a) manufacturing said delivery container(s) from biodegradable blow moldable materials,

16) (Previously presented) A supply chain method of claim 15 further comprising,

a) manufacturing said delivery container(s) from recyclable blow moldable materials.

17) (Previously presented) An apparatus in accordance with the supply chain method of claim 4 comprising,

a) means for sealing a vacuum draw path.

18) (Previously presented) An apparatus of claim 17 further comprising,

a) means for unsealing said vacuum draw path.

19) (Previously presented) An apparatus in accordance with the supply chain method of claim 6 comprising,

a) means for sealing said vacuum draw path.

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- 20) (Previously presented) An apparatus of claim 19 further comprising,  
a) means for unsealing said vacuum draw path.
- 21) (Previously presented) An apparatus in accordance with the supply chain method of claim 11 comprising,  
a) means for sealing a vacuum draw path.
- 22) (Previously presented) An apparatus of claim 21 further comprising,  
b) means for unsealing a vacuum draw path.
- 23) (~~Previously presented~~ ~~Currently Amended~~) An apparatus in accordance with the supply chain method of claim 5 claim 16 comprising,  
a) means for sealing a vacuum draw path,
- 24) (~~Currently Amended~~ ~~Currently Amended~~) An apparatus in accordance with the supply chain method of claim 23 claim 16 comprising,  
a) means for unsealing a vacuum draw path.
- 25) (New) A supply chain method of claim 6 wherein said container is provided blow mold manufactured for said supply chain container conversion.
- 26) (New) A supply chain method of claim 6 wherein said container is provided blow fill seal manufactured for said supply chain container conversion.
- 27) (New) A supply chain method of claim 14 wherein said container is provided blow mold manufactured for said supply chain container conversion.
- 28) (New) A supply chain method of claim 14 wherein said container is provided blow fill seal manufactured for said supply chain container conversion.
- 29) (New) A supply chain method of claim 18 wherein said container is provided blow mold manufactured for said supply chain container conversion.
- 30) (New) A supply chain method of claim 18 wherein said container is provided blow (fill) seal manufactured for said supply chain container conversion.

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